

10/540079

JC20 Rec'd PCT/PTO 23 JUN 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Andrej KITANOVSKI, Peter Williams EGOLF and
Serial no. : Osmann SARI
Filed : with an effective filing date of December 22, 2003
For : METHOD AND DEVICE FOR CONTINUOUS
GENERATION OF COLD AND HEAT BY MEANS
OF THE MAGNETO-CALORIFIC EFFECT
Group Art Unit :
Examiner :
Docket : NITROS P170US

The Commissioner for Patents
U.S. Patent & Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

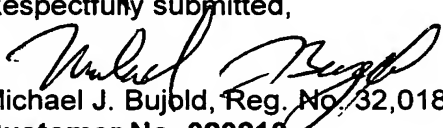
Dear Sir:

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a form, unless otherwise indicated on such Form.

The concise explanation, concerning the now submitted foreign language documents, is found either on pages 1 and 2 of the specification of the present application or on the submitted International Search Report (see MPEP § 609).

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,


Michael J. Bujold, Reg. No. 32,018
Customer No. 020210
Davis & Bujold, P.L.L.C.
Fourth Floor
500 North Commercial Street
Manchester NH 03101-1151
Telephone 603-624-9220
Facsimile 603-624-9229
E-mail: patent@davisandbujold.com

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/540079
		Filing Date	with an effective filing date of December 22, 2003
		First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI
		Art Unit	
		Examiner Name	
Sheet 1 of 1		Attorney Docket Number	NITROS P170US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-3,108,444	10/29/1963	KAHN	
	2	US-4,674,288	06/23/1987	KURIYAMA ET AL.	
	3	US-4,970,866	11/20/1990	MOKADAM	
	4	US-5,091,361	02/25/1992	HED	
	5	US-5,231,834	08/03/1993	BURNETT	
	6	US-6,221,275	04/24/2001	CHOI ET AL.	
	7	US-			
	8	US-			
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ No. ⁴ Kind Code ⁵	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	FR 2 525 748	10/28/1983	HITACHI, LTD.		✓
	2	FR 2 586 793	03/06/1987	KABUSHIKI KAISHA TOSHIBA		
	3	JP 2002356748	12/13/2002	TOSHIBA		
	4					
	5					
	6					

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

JC20 Rec'd PCT/PTO 23 JUN 2005

PTO/SB/08b (08-03)

Approved for use through 07/31/2006: OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	107540079
		Filing Date	with an effective filing date of December 22, 2003
		First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI
		Art Unit	
Examiner Name			
Sheet 1 of 1	Attorney Docket Number	NITROS P170US	
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	PECHARSKY V K ET AL: "Effect of alloying on the giant magnetocaloric effect of Gd ₅ (Si ₂ Ge ₂)", JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 167, no. 3, 1 March 1997, pages 1179-1184, XP004092344 ISSN: 0304-9953 figures 4,5 page L183, paragraph 2 - page L184, paragraph 1	✓
	2	BOHIGAS E ET AL: "ROOM-TEMPERATURE MAGNETIC REFRIGERATOR USING PERMANENT MAGNETS" IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 36, no. 3, May 2000, pages 538-544, XP000951784 ISSN: 0018-9464 figure 9 page 542, column 2, paragraph 2 - page 543, column 1, paragraph 2	
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
Examiner Signatures			Date Considered